

DC-8 06/02/17

Aircraft: [DC-8 - AFRC](#) ([See full schedule](#))

Flight Number: 1192

Payload Configuration: CPEX Payload: APR-2, DAWN, YES Dropsonde, HAMSR, MASC, MTHP

Nav Data Collected: Yes

Total Flight Time: 6.2 hours

Submitted by: Chris Jennison on 06/03/17

Flight Segments:

From:	KFLL	To:	KFLL
Start:	06/02/17 16:54 Z	Finish:	06/02/17 23:06 Z
Flight Time:	6.2 hours		
Log Number:	178011	PI:	Ramesh Kakar
Funding Source:	Ramesh Kakar - NASA - SMD - ESD Weather and Atmospheric Dynamics		
Purpose of Flight:	Science		
Comments:	This flight surveyed the southern Gulf of Mexico in the Merida and Monterey FIR airspace following the passage of the convective systems encountered on Flight 1091. Twenty-three dropsondes were launched and there were several that failed to complete telemetry. The team is investigating the failures. The flight progressed smoothly and communication with Mexican air traffic control was uneventful. The MTHP was removed for this flight for maintenance.		

Flight Hour Summary:

	178011
Flight Hours Approved in SOFRS	106
Total Used	104.3
Total Remaining	1.7

178011 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
05/16/17	1182	Check	1.3	1.3	104.7	
05/17/17	1184	Science	2.6	3.9	102.1	
05/25/17	1187	Ferry	4.5	8.4	97.6	
05/27/17	1188	Science	5.3	13.7	92.3	
05/29/17	1189	Science	5.5	19.2	86.8	
05/31/17	1190	Science	6	25.2	80.8	
06/01/17	1191	Science	5.7	30.9	75.1	
06/02/17	1192	Science	6.2	37.1	68.9	
06/06/17	1193	Science	3.9	41	65	
06/10/17	1194	Science	5.3	46.3	59.7	
06/11/17	1195	Science	6.4	52.7	53.3	
06/15/17	1196	Science	4.7	57.4	48.6	
06/16/17	1197	Science	5.3	62.7	43.3	
06/17/17 - 06/18/17	1198	Science	7.1	69.8	36.2	
06/19/17	1199	Science	5.9	75.7	30.3	
06/20/17	1200	Science	5.7	81.4	24.6	
06/21/17	1201	Science	5.4	86.8	19.2	
06/23/17	1202	Science	4.8	91.6	14.4	
06/24/17	1203	Science	5.8	97.4	8.6	
06/26/17	1204	Science	1.9	99.3	6.7	
06/28/17	1205	Science	5	104.3	1.7	

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

Source URL: <https://airbornescience.nasa.gov/node/50376#comment-0>